

BSPR:

It has also been known for a long time that it is possible to fractionate vegetable or animal oils on countercurrent columns using supercritical fluids, especially carbon dioxide or carbon dioxide mixed with an organic solvent such as propane, hexane and alcohols (see for example Austrian patent specification Nos. 328597 and 347551, European patent specification No. 741451, German Patent No. 2332038, Coenen H., Kriegel E., Chem. Ing. Tech., 55, 1983, p. 890; Zosel K., Angew. Chem., 90, 1978, p. 748; Brunner G., Peter S., Chem. Ing. Tech. 53, 1981, p. 529; Eisenbach W., Ber. Bunsenges. Phys. Chem., 88 1984, p. 882).